PATENT

Attorney Docket No.: 16869N-104800US

Client Reference No.: NT1254US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Examiner:

Ikuya YAGISAWA

Art Unit:

Application No.:

INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR §1.97 and

§1.98

Filed:

For: ARRAY-TYPE DISK APPARATUS PREVENTING DATA LOST WITH 2 DISK DRIVES FAILURE IN THE SAME RAID GROUP, THE PREVENTING PROGRAMMING AND SAID METHOD

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

The references cited on attached form PTO/SB/08A and PTO/SB/08B are being called to the attention of the Examiner. Copies of the references are enclosed. It is respectfully requested that the cited references be expressly considered during the prosecution of this application, and the references be made of record therein and appear among the "references cited" on any patent to issue therefrom.

As provided for by 37 CFR 1.97(g) and (h), no inference should be made that the information and references cited are prior art merely because they are in this statement and no representation is being made that a search has been conducted or that this statement encompasses all the possible relevant information.

Applicant believes that no fee is required for submission of this statement. However, if a fee is required, the Commissioner is authorized to deduct such fee from the undersigned's Deposit Account No. 20-1430. Please deduct any additional fees from, or credit any overpayment to, the above-noted Deposit Account.

Ikuya YAGISAWA Application No.: Page 2

> Respectfully submitted, Per Colull

Robert C. Colwell Reg. No. 27,431

TOWNSEND and TOWNSEND and CREW LLP Two Embarcadero Center, Eighth Floor San Francisco, California 94111-3834 Tel: 650-326-2400

Fax: 650-326-2422 RCC:eag

60137412 v1

Substitute for form 1449A/PTO			Complete if Known		
			Application Number		
INFO	ORMATION	I DISCLOSURE	Filing Date		
STA	TEMENT E	BY APPLICANT	First Named Inventor	YAGISAWA, Ikuya	
			Art Unit		
(use as many sheets as necessary)			Examiner Name		
Sheet	1	of	Attorney Docket Number	16869N-104800US	

			U.S. PATENT DO	CUMENTS+	
Examiner Initials*	Cite No.	Document Number Number Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	AA	US-5611069	03-11-1997	T. Matoba	Tigares Appear
	AB	US-			
	AC	US-			
	AD	US-			
	AE	US-			
	AF	US-			
	AG	US-			
	AH	US-			
	Al	US-		_	
	AJ	US-			
	AK	US-			
	AL	US-			
	AM	US-			
	AN	US-			
	AO	US-			
	AP	US-			
	AQ	US-			
	AR	US-			
	AS	US-			
	AT	US-			

	FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	For	reign Patent Document Number ⁴ Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
	AU	JP	08-147112	06-07-1996	Fujitsu Ltd.		
	AV						
	AW						
	AX						
	AY	1					
	AZ						
	ВА						
	ВВ						

Examiner Signature	Date Considered	

Substitute for form 1449B/PTO				Complete if Known		
		N DICCI OCUI	Application Number			
		N DISCLOSU	Filing Date			
STAT	EMENT	BY APPLICAN	First Named Inventor	YAGISAWA, Ikuya		
			Art Unit			
0	use as many	sheets as necessary)	Examiner Name			
Sheet	2	of	Attorney Docket Numb	per 16869N-104800US		

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials *	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T 2
	вс	PATTERSON, D., et al. A Case for Redundant Arrays of Inexpensive Disks (RAID), Computer Science Division, Dept. of Electrical Engineering and Computer Science, University of California, Berkeley, 1988	
	BD		
	BE		
- W - W - W - W - W - W - W - W - W - W	BF		
	BG		
	вн		
	ВІ		
	ВЈ		
	вк		
	BL		
	ВМ		

Examiner	 Date	
Signature	Considered	

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.